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JCE84 U.S. PTO

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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION**

**INVENTOR(S)** Sae-Young Chung  
Hui-Ling Lou

**CASE** 2-19

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Date of Deposit: January 19, 2001

Signature: Joseph B. Ryan

jc808 U.S. PTO  
009/765754  
01/19/01

**TITLE** Multilevel Coding with Unequal Error Protection and  
Time Diversity for Bandwidth Efficient Transmission

**ASSISTANT COMMISSIONER FOR PATENTS**  
WASHINGTON, D.C. 20231

**SIR:**

Enclosed are the following papers relating to the above-named application for patent:

Specification

7 Sheets of informal drawing(s)

Information Disclosure Statement with Form PTO-1449 and cited reference(s)

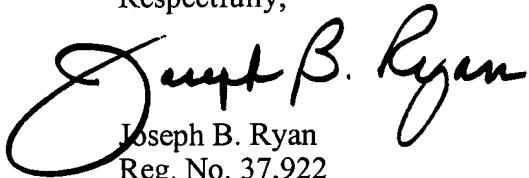
The present application claims the priority of U.S. Provisional Application No. 60/195,506 filed April 6, 2000 in the name of inventors Chung et al.

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	25-20 =	5	x \$18 =	\$90
Independent Claims	4-3 =	1	x \$80 =	\$80
Multiple Dependent Claim(s), if applicable			\$270 =	\$0
Basic Fee				\$710
			TOTAL FEE:	\$880

Please file the application and charge **Lucent Technologies Deposit Account No. 12-2325** the amount of \$880, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560**. Telephone calls should be made to the under-signed attorney at (516) 759-7517.

Respectfully,

  
Joseph B. Ryan

Reg. No. 37,922

Attorney for Applicant(s)

Date: January 19, 2001

**Ryan, Mason & Lewis, LLP**

**90 Forest Avenue**

**Locust Valley, New York 11560**